

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|----------------------------|---|------------------|---------|------------------|
| S1 | 1 | 10/658467 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 09:43 |
| S4 | 19 | "ohmi-shigeaki".in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 09:43 |
| S5 | 540779 | UV or ultraviolet | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 09:45 |
| S6 | 6 | S5 and S4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 09:45 |
| S8 | 710 | (65/24,26).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/31 09:56 |
| S9 | 25 | S8 and S5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 09:50 |
| S10 | 1920 | (65/24,23,26,27,168).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/31 10:05 |
| S12 | 103904 | ozone | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 10:06 |
| S13 | 7 | S12 and S10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 10:09 |

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| S14 | 55065 | "65"/\$8.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 10:09 |
| S15 | 101 | S14 and S12 not S13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 10:27 |
| S16 | 520867 | plasma | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 10:27 |
| S17 | 79 | S16 and S10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 10:32 |
| S18 | 21018 | ashing | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 10:32 |
| S19 | 1781 | S18 and S12 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 10:33 |
| S20 | 597 | S18 with S12 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 10:33 |
| S21 | 995127 | mold or "press mold" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 10:33 |
| S22 | 35 | S20 and S21 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 10:33 |
| S23 | 9 | ("3792986" "4629487" "4793953" "4948627" "5380349" "5665661" "5919718").PN. OR ("6560994").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/31 10:40 |

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| S24 | 393 | carbon same release same ozone | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 11:12 |
| S25 | 68 | S5 and S21 and S18 and S12 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 11:21 |
| S26 | 256 | 65/68.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 11:26 |
| S27 | 17 | S26 and carbon | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 11:52 |
| S28 | 243751 | regenerate regenerating regeneration | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 11:52 |
| S29 | 971 | S28 with S21 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 11:53 |
| S30 | 9 | S29 and S12 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 11:55 |
| S32 | 2 | ("6551407").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/31 12:17 |
| S33 | 2 | ("6565927").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/31 12:17 |

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| S34 | 15 | ("3890176" "3994073" "4717516" "4756765" "4803021" "4810434" "4867796" "5019210" "5098618" "5238747" "5281798" "5357005" "5500459" "5512123").PN. OR ("6565927").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/31 13:20 |
| S35 | 36 | ("4220842" "4247496" "4414059" "4417948" "4444701").PN. OR ("4803021").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/31 13:25 |
| S36 | 5 | regeneration with glass with molding with surface | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 16:28 |
| S37 | 8600 | "reactive ion etch" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 16:28 |
| S38 | 18414 | "mold release agent" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 16:31 |
| S39 | 8 | S38 and S37 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 16:29 |
| S40 | 33942 | "mold release" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 16:32 |
| S41 | 30 | S40 and S37 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 16:33 |
| S42 | 22914 | hydrogen with plasma | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 16:34 |

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| S43 | 13 | S42 and S38 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 16:42 |
| S44 | 277408 | etch | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 16:37 |
| S45 | 719338 | selective | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 16:37 |
| S46 | 1133641 | hydrogen | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 16:38 |
| S47 | 0 | S40 SAME S44 Same S45 same S46 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 16:38 |
| S48 | 4 | S40 SAME S44 same S46 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 16:39 |
| S49 | 759 | S40 Same S46 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 16:41 |
| S50 | 4 | S40 Same S46 Same S44 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 16:40 |
| S51 | 5 | S49 and Plasma | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 16:41 |
| S52 | 4766342 | clean cleanse cleansing cleaning strip stripping remove removal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 16:43 |

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| S53 | 2390 | S52 with S40 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 16:50 |
| S54 | 512 | S53 and S46 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 16:44 |
| S55 | 38 | S53 same S46 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 16:44 |
| S56 | 575 | S52 near2 S40 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 16:51 |
| S57 | 84 | S56 and plasma | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 16:55 |
| S58 | 6 | ((("4717516") or ("5019210") or ("5357005"))).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/31 16:56 |
| S59 | 190 | "Carbon film" Same (Hydrogen Near3 Plasma) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 17:21 |
| S60 | 2 | ("4975144").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/31 17:25 |
| S61 | 240 | Carbon.ti. and hydrogen.ti. and plasma.ti. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 17:26 |
| S62 | 1 | etch.ti. and S61 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 17:27 |

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| S63 | 39 | etching.ti. and S61 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/31 17:27 |
| S64 | 8 | "hydrogen fluoride" with mold and "65"/\$8.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/08/01 10:15 |
| S65 | 1 | "hydrogen fluoride" same mold and "65"/\$8.ccls. not S64 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/08/01 10:16 |
| S66 | 171 | "hydrogen fluoride" and "65"/\$8.ccls. not S64 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/08/01 10:24 |
| S67 | 0 | "hydrogen fluoride" with rinse and "65"/\$8.ccls. not S64 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/08/01 10:16 |
| S68 | 0 | "hydrogen fluoride" with wash and "65"/\$8.ccls. not S64 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/08/01 10:17 |
| S69 | 3 | "hydrogen fluoride" with treat and "65"/\$8.ccls. not S64 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/08/01 10:17 |
| S70 | 28 | "HF" and rinse and "65"/\$8.ccls. not S64 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/08/01 10:24 |